

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-13. (Canceled).

14. (New) A modified polyolefin resin (C-1) comprising a copolymer having a structure that a propylene-based polyolefin segment (a) and a segment (b) containing a lactic acid as a constituent are bonded in a block state and/or a graft state through a vinyl monomer having a hydroxyl group, wherein a number average molecular weight of the propylene-based polyolefin segment (a) is from 1,000 to 100,000, a number average molecular weight of the segment (b) containing lactic acid as a constituent is from 1,000 to 200,000, and a weight composition of the propylene-based polyolefin segment (a) and the segment (b) containing lactic acid as a constituent is from 10/90 to 90/10.

15. (New) A method of producing the modified polyolefin resin (C-1) according to claim 14, characterized in that a propylene-based polyolefin resin (a1) is graft-polymerized in the presence of a radical polymerization initiator (c) with a vinyl monomer (a2) having a hydroxyl group to produce a polyolefin modified with a vinyl monomer having a hydroxyl group, and successively, a monomer comprising a lactide or a lactic acid as a main component is polymerized in the presence of the polyolefin modified with a vinyl monomer having a hydroxyl group.

16. (New) A method of producing the modified polyolefin resin (C-1) according to claim 14, characterized in that a monomer comprising a lactide or a lactic acid as a main component is polymerized in the presence of a vinyl monomer having a hydroxyl group to produce a polymer comprising a lactic acid as a constituent and having a vinyl group at terminal, and successively, the polymer comprising a lactic acid as a constituent and having a vinyl group at terminal is

polymerized in the presence of a radical polymerization initiator with a propylene-based olefin resin.

17. (New) A resin composition (D) comprising from 1 to 99 parts by weight of an aliphatic polyester resin (A), from 99 to 1 parts by weight of a polyolefin resin (B) provided that the sum of (A) and (B) is 100 parts by weight and from 0.1 to 100 parts by weight of a modified polyolefin resin (C-1) according to claim 14 to the sum of 100 parts by weight of (A) and (B).

18. (New) The resin composition (D) according to claim 17, wherein the composition comprises from 40 to 99 parts by weight of an aliphatic polyester resin (A), from 60 to 1 parts by weight of a polyolefin resin (B) provided that the sum of (A) and (B) is 100 parts by weight, and from 0.1 to 50 parts by weight of modified polyolefin resin (C-1) to the sum of 100 parts by weight of (A) and (B), and has a softening temperature of 60°C or higher, wherein modified polyolefin resin (C-1) comprises a copolymer having a structure that a propylene-based polyolefin segment (a) and a segment (b) containing a lactic acid as a constituent are bonded in a block state and/or a graft state through a vinyl monomer having a hydroxyl group, wherein a number average molecular weight of the propylene-based polyolefin segment (a) is from 1,000 to 100,000, a number average molecular weight of the segment (b) containing lactic acid as a constituent is from 1,000 to 200,000, and a weight composition of the propylene-based polyolefin segment (a) and the segment (b) containing lactic acid as a constituent is from 10/90 to 90/10.

19. (New) The resin composition (D) according to claim 17, wherein the composition comprises from 40 to 99 parts by weight of an aliphatic polyester resin (A), from 60 to 1 parts by weight of a polyolefin resin (B) provided that the sum of (A) and (B) is 100 parts by weight, and from 0.1 to 50 parts by weight of modified polyolefin resin (C-1) to the sum of 100 parts by weight of (A) and (B), and has Izod impact strength of 100 J/m or more, wherein modified polyolefin resin (C-1) comprises a copolymer having a structure that a propylene-based polyolefin segment (a) and a segment (b) containing a lactic acid as a constituent are bonded

in a block state and/or a graft state through a vinyl monomer having a hydroxyl group, wherein a number average molecular weight of the propylene-based polyolefin segment (a) is from 1,000 to 100,000, a number average molecular weight of the segment (b) containing lactic acid as a constituent is from 1,000 to 200,000, and a weight composition of the propylene-based polyolefin segment (a) and the segment (b) containing lactic acid as a constituent is from 10/90 to 90/10.

20. (New) An automobile material part comprising the resin composition (D) according to claim 17.

21. (New) A home electric appliance material part comprising the resin composition (D) according to claim 17.

22. (New) An electrical/electronic material part comprising the resin composition (D) according to claim 17.